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OXC-4125

Copy 10 of 10

8 NOV 1962

MEMORANDUM FOR: Chief, Administrative Division, OSA  
Chief, Communications Staff, OSA  
Chief, Development Division, OSA  
Chief, Intelligence Staff, OSA  
Chief, Materiel Division, OSA  
Chief, Operations Division, OSA  
Chief, Weather Staff, OSA

SUBJECT : KC-135, Logistical Support

1. The attainment of an operational capability in Project OXCART will, to a large measure, depend upon the effective planning of KC-135 tanker support and related logistical requirements. Key operational target dates against which this planning must be directed are as follows:

- a. 1 December 1962: Continuation of refueling testing with A-12 utilizing tankers from Castle AFB, California.
- b. 1 January 1963: Begin aerial refueling training utilizing tankers from Castle AFB, California.
- c. 1 February 1963: Begin advanced training mission utilizing tankers staging from Eielson AFB, Alaska.
- d. 1 March 1963: Begin advanced training mission utilizing tankers [redacted]
- e. 1 April 1963: Begin operational mission utilizing tankers staging from Eielson AFB, Alaska; [redacted] and Kadena AFB, Okinawa.

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2. The essential elements involved in the over-all tanker support requirement are listed below. The staff agency having primary responsibility for each item is indicated in parentheses.

- a. Tankers Required: (Operations Division)

USAF review(s)  
completed.

DOCUMENT NO. 32  
NO CHANGE IN CLASS. ☐  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S  
NEXT REVIEW DATE: 2012  
DATE: 11/27/2012 REVIEWER: [redacted]

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Following are the programmed tanker requirements:

(1) December 1962 through January 1963:  
2 aircraft.

(2) February 1963: 3 aircraft

(3) March 1963: 6 aircraft

(4) April 1963 and on a continuing monthly basis: 10 aircraft.

b. Fuel Handling and Flushing Procedures:  
(Materiel Division)

c. Fuel Storage Facilities: (Materiel Division)

d. ARC-50 Radio: (Development Division)

The ARC-50 radio installation is required in all supporting tankers and all A-12 aircraft excepting the flight test bed aircraft. This installation must be completed prior to refueling training.

e. Special Fuel: (Materiel and Development Divisions)

A final decision is urgently required as to the use of special fuel for tanker aircraft operation.

f. Security Requirements: (Administrative Division)

3. In order to assure timely and concurrent planning of the over-all KC-135 support requirement, Staff Agencies indicated are assigned responsibility for monitoring the various aspects as defined in paragraph two to assure that necessary actions are effected to meet operational requirements.

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4. I would appreciate a bi-weekly briefing on this subject for myself and appropriate staff members beginning the week of 12 November 1962.

SIGNED

JACK C. LEDFORD  
Colonel USAF  
Assistant Director  
(Special Activities)

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OSA/OD/OXC/ [ ] (6 Nov 62)

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